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Dated: November 4, 2005

Signature:

J. M. DiGorgio
Jeanne M. DiGorgio

Docket No.: HTS-035DV
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Douglas-Hamilton, D. H.

Application No.: 10/635872

Group Art Unit: 2828

Filed: August 5, 2003

Examiner: Vannucci, J.

For: Method for Calculating and Displaying the
Isothermal Contours Produced by a Laser

AMENDMENT AND RESPONSE

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the non-final Office Action dated May 17, 2005. Please amend the above-identified application as set forth below.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.